



SWIFT 200 Series

SWIFT 252iX





SWIFT LINE - SWIFT 200 Series

SWIFT 252iX

Optical System	Infinity optical system
Observation Tube	Binocular head, Siedentopf type with Built-in digital camera
Inclination	30° inclined
Interpupillary distance	55-75mm
Diopter adjustment	On left tube, +/- 5 diopter
Sensor type	CMOS
Sensor size	1/3"
Capture resolution	4MP
Live display mode through Wi-Fi	1920x1080 pixels
Data transfer	Wi-Fi
Eyepieces	Widefield WF10X/20mm
Nosepiece	Reversed quadruple
Objective classification	Infinity Plan Achromatic, DIN
Objectives	4X/0.10, 10X/0.25, 40X/0.65/S, 100X/1.25/S-Oil
Objective mounting thread	W 4/5"x1/36" (RMS standard)
Stand type	Upright
Stage	Mechanical stage with built-in low position coaxial stage control and sample holder
Stage size	140x140mm
Travel range X&Y	77x50mm
Condenser	Focusable Abbe Condenser N.A. 1.25
Diaphragm	Iris diaphragm
Focus mechanism	Coaxial coarse and fine focusing system with tension adjustment
Fine focus precision	2µm
Focusing stroke	22mm
Upper limit stop	Upper limit stop preset but adjustable
Filter	Built-in frosted glass
Transmitted illumination	LED 3W with intensity control
Transformer	External
Power supply	100-240V (CE)
Accessories included	Dust cover, immersion oil (5ml)
Software	Motic Images Plus 3.0 for Windows, OSX and Linux, MotiConnect App for iOS and Android
Dimensions LxWxH	280x185x380mm
Weight	8kg